



IQI
90

TQI
21

Automatic infusion solution bag squeezer.



- Recommended for dilatation of virtual physiological cavities, high-flow irrigation in Arthroscopy, Endoscopy
- Maximum pressure and flow supplied to the Solution: **200 mmHg / 2 litres/min.**
- Maximum capacity: Rinsing solution **bag** from **500 to 5000 cc**
- Mobile device with variable height in **Austenitic Stainless Steel (AISI 304)**
- Base for **console** with 5 spokes in **Austenitic Stainless Steel (AISI 304)**

SA.F.E. Tech.

Effectiveness
PQI 111,5

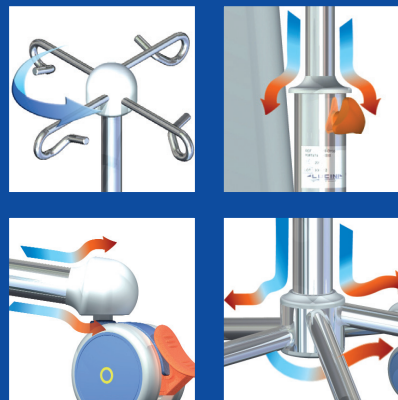
Sanitizability
PQI 75


Usability
PQI 89,0

Versatility
PQI 66,7

Systemic Compatibility
PQI 75,7

Environ. Compatibility
PQI 100



Properties of the Device	Ref. Technical-Functional Feature	Features of the Device						Qif	
Versatility	6.2.1	Destination environment	Home	Outpatient Dept.	Ward	N.I.M.R.	Intensive Care Unit	Operating Theatre	66,67
				OK	OK		OK	OK	
Effectiveness	6.1.2	Maximum Pressure Maximum Flow	from 50 to 200 mmHg		up to 2 litres / min			123,00	
Usability/Sanitizability	6.3.1 6.4.1	Regulation of the Process (Pressure and Flow)	Compressor	Medical Keypad characterised by large buttons and accidental anti-pressing. Sanitizable keypad IP 65					100,00
Usability	6.4.5	Process Control Alarms & Display		Alarms for Pressure / Flow control		Colour display			100,00
Systemic Compatibility	6.5.5	Electric power supply		230 V	150 W	50/60 Hz			
Effectiveness	6.1.2	Maximum Capacity (ml)	Container Bag squeezer	Rinsing solution bag from 500 to 5000					100,00
Sanitizability	6.3.1	(Materials / Tech. / Dimensions)		Structure in polymeric material.					70,00
Usability	6.4.2			Constrained by UNI clamp					100,00
Usability	6.4.5	Ergonomics - Bag Load (Niosh Method)		Bag Load Height: 800 / 1100 mm from the ground					100,00
Usability	6.3.1 6.4.1	Compressor support surface and Bag Support for Infusion Solution (Height Adjustment)	Mobile support	Manual, with friction clamp and safety screw					N.A.
Sanitizability	6.3.2	Compressor Support Surface, Bag Support for Infusion Solution, Base (Materials/ Tech. / Dimensions).		Austenitic Stainless Steel (AISI 304) (Ø50 / Ø28) Clamp S.A.F.E. Technology					100,00
Usability	6.4.5	Ergonomics-Base (Tripping - Operability)		N°5 spokes (N°2 per console)					100,00
Usability	6.4.4	Manageability of the Device (at Max Capacity)	N°5 twin wheels Ø 75 mm		N°2 with Brake			55,50	
Sanitizability	6.3.3	Constraints to the Ground						0,00	
Sanitizability	6.3.4	Accepted sanitization procedure	Manual/Steam/Atomization					80,00	
Systemic Compatibility	6.5.1	Dimensions and geometries [mm] Weight [Kg]	705 x 675 x 1877H		21 Kg			54,47	
Usability	6.4.5	Stability index (Rst Max) <small>(force to apply to the base of the device to determine its overturning)</small>	10,72		Kg			67,63	
Usability	6.4.3	Device for the slowed descent of the Infusion Solution Bag Support	YES					100,00	
Systemic Compatibility	6.5.2	Devices for elimination of electrostatic charges/electromagnetic comp.	Applied					100,00	
Systemic Compatibility	6.5.3	Insensitivity to magnetic fields by NMR	NO					40,00	
Systemic Compatibility	6.5.4	Colours Available, Identification, Design	Option available					100,00	
Environmental Compatibility	6.6	Resistance to fire/ Latex free / Recyclable	100%	100%	100%			100,00	
Systemic Compatibility	6.5.5	Set-up for the support of infusion pumps	up to 5 Kg					60,00	
Systemic Compatibility	6.5.6	Accessories available in the range HID-ACS.....	0-i - UNI (Stand for infusion solution with UNI clamp)					100,00	
Duration through time	6.7	Warranty Option (see confirmation on economic offer)	2		Years				
		Medical device	93/42 CEE Conformity / Class 2 						

Property Quality Indicators (PQI)

	6.1		Effectiveness	111,5
	6.3		Sanitizability	75,0
	6.4		Usability	89,0
	6.2		Versatility	66,7
	6.5		Systemic Compatibility	75,7
	6.6		Environmental Compatibility	100,0
	(5 x (Effectiveness+Sanitizability+Usability) + 1 x (Versatility,+ Syst.Comp.+Environmental Comp.) / 18		Intrinsic Quality Indicator (IQI)	90
	6.7		TOTAL INTRINSIC QUALITY through TIME Indicator (TQI)	21